storage formats of tabular data

(Text — green box)

import with

separators
- , (comma)
- ; (semi-colon)
- \t (tab)

decimal point ⚠
- . (US)
- , (FR)

no separator

Others
- JSON
- HTML
- ...

SQL Database

import via database connector

easier access via web API → text

(Binary — pink box)

import with

Excel spreadsheet
- .xls
- .xlsx

Others
- LibreOffice Calc
- HDF5
- ...

Text	Binary	*import with format-specific functions*	*import with generic text parsing functions*
CSV Comma-separated values	Fixed width		